Index of Claims

Application No.

Applicant(s)

10/034,065

Examiner

Ahshik Kim

Applicant(s)

MEHLBERG ET AL.

Art Unit

2876

| √ | Rejected |
|---|----------|
| = | Allowed  |

| - | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| 1 | ı | Non-Elected  |
|---|---|--------------|
|   | l | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

| C  | Claim Date |              |                 |          | li.i.;   | Claim Date |          |            |          |            |               |          | Claim Date    |    |  |          |     |  |              |          |          |                     |          |    |              |  |                     |          |          |
|--|------------|--------------|-----------------|----------|----------|------------|----------|------------|----------|------------|---------------|----------|---------------|----|--|----------|-----|--|--------------|----------|----------|---------------------|----------|----|--------------|--|---------------------|----------|----------|
| Cla  | aim<br>T   |              |                 |          |          |            |          | Claim Date |          |            |               |          | -             | Ľ  | Jaim   | Date     |     |  |              |          |          |                     |          |    |              |  |                     |          |          |
| Final  | Original   | 4/6/04       |                 | 9/30/04  |          | 5/31/05    |          |            |          | A TABLETTO | Final         | Original |               |    |  |          | :   |  |              | Final    | Original |                     |          |    |              |  |                     |          |          |
|  | 1          | 1            | ┢               | 1        |          | 1          | h        | +          | ╁        | W          |               | 51       | _             | +  |  | $\dashv$ | +   | $\vdash \vdash$                                  | -            | $\vdash$ | 101      | ++                  |          | +  | ╁            | ┢  | $\vdash$            | _        | ᅥ        |
| <u> </u>   | 2          | H            | ┢               | Ť        |          | H          |          | +          | +        |            |               | 52       |               | +- | 1 1  |          | +   | $\vdash$   | -            | ⊢        | 102      | $\vdash$            |          | +  | +            | $\vdash$   | Н                   |          | $\dashv$ |
| <u> </u>   | 3          | 一            | ┢               | -        | $\vdash$ | ╫╴         | $\vdash$ | +          | +-       | 1          |               | 53       |               | +  | 1 1  | -        | +   | Ħ  |              |          | 103      | † - †               | +        | +  | +            | H  | $\vdash$            |          | $\dashv$ |
|  | 4          | ┢            | _               |          | _        | ╫╴         | $\vdash$ | +-         | +-       | H          |               | 54       |               | +  | H  | $\dashv$ | +   | <del>     </del>                                 |              | -        | 104      | H                   | +        | +- | ╁            | -  | H                   |          | $\dashv$ |
| <u> </u>   | 5          | $\vdash$     |                 |          |          | ╫          | $\vdash$ | +          | +        |            |               | 55       | +             | +  |  | +        | +-  | <del>                                     </del> | -5.5         | $\vdash$ | 105      | ╁                   | +        | +  | +            | -  | ┝╌┤                 | $\dashv$ | $\dashv$ |
| <del></del>                                      | 6          | ╁            | ┢               | $\vdash$ | -        | ╫          | $\vdash$ | +-         | +        | 15         |               | 56       | $\dashv$      | +  | $\vdash$   | +        | +   | ++-  | 46           | -        | 106      | 1 1                 | -        | +  | +            | ┢  |                     |          | ᅱ        |
|  | 7          | $\vdash$     | -               |          | Н        | 1          |          | +          | +-       |            |               | 57       |               | +- | ╂═┼  | +        | +   | Η÷   | - 1          | _        | 107      | $\vdash$            |          | +  | +            | ⊢  | -                   | -        | $\dashv$ |
| _  | 8          | $\vdash$     |                 | $\vdash$ |          | Н          | $\vdash$ | +          | +        |            |               | 58       | $\rightarrow$ | +- | <del>  - </del>                                  | _        | +   |  | 45.          | -        | 108      | $\vdash$            | ╅        | ╅  | ╁            | ┢  | $\vdash$            |          | $\dashv$ |
| -  | 9          | ╁            |                 |          |          | Н          |          | +          | +        |            |               | 59       | $\dashv$      | +  | ╁┼┼  |          | +   | $\vdash$   | -            |          | 109      |                     | ╅        | +  | ╁            |  | H                   |          | $\dashv$ |
|  | 10         |              |                 | _        |          |            | H        | +          | ╁╌       | 177        |               | 60       | _             | ┰  | $\vdash$   | +        | +   | +  | ┨∷           |          | 110      | $\vdash$            |          | +  | $\vdash$     | $\vdash$   | ╁╾╅                 | $\dashv$ |          |
|  | 11         | ┢            | $\vdash$        | 1        | $\vdash$ | 1          | $\vdash$ | +          | ╁╌       | 1          |               | 61       | +             | +  |  | +        | ╁╌  | +-   | $\dashv$     | -        | 111      | +-+                 | +        | +  | ╁            | -  | H                   |          |          |
|  | 12         | $\vdash$     | $\vdash$        | ÷        |          | <u> </u>   | -        | +          | +        | ľ          |               | 62       | +             | ┪  | -  | -        | ╁   |  | -1.          |          | 112      | H                   |          | ╁  | +            | ╁  | H                   | $\dashv$ | -        |
| -  | 13         | $\vdash$     |                 |          | Н        |            | $\vdash$ | +          | +        |            |               | 63       | +             | ╁╌ | 1 1  |          | +   | <del>   </del>                                   | -            | $\vdash$ | 113      | $\vdash$            |          | +  | ╁╌           | <del>                                     </del> | H                   | -        |          |
|  | 14         | ┢            |                 |          | -        | _          | $\vdash$ | +          | +        |            |               | 64       | $\dashv$      | +- |  | +        | +   | $\vdash$   | 7            | _        | 114      | $\vdash$            | ╁        | +  | ╁            | H  | $\vdash$            | $\dashv$ |          |
|  | 15         | $\vdash$     |                 | 1        | $\vdash$ | J          | $\vdash$ | +          | +        |            |               | 65       | $\dashv$      | +  |  | +        | +   | $\vdash$   | -100         | _        | 115      | +-+                 | ÷        | ╁  | ╁╾           | <del> </del>                                     | Н                   |          |          |
| <del>                                     </del> | 16         |              | -               | Ť        | _        | Ť          |          | +          | +        | 1.3        |               | 66       |               | +  | $\vdash$   | +        | +   | $\vdash$   | ┨.           | _        | 116      | ╁┼                  | +        | ╁╌ | ╁╌           | ╁  | $\vdash \vdash$     | -        | $\dashv$ |
| $\vdash$   | 17         | ┢            | Н               | _        | -        | ╫          | $\vdash$ | +          | ╁        |            |               | 67       |               | +  | -  | -        | +   | -  | ١.,          | ┝        | 117      | +                   | +        | +- | $\vdash$     | -  | $\vdash$            | $\dashv$ | $\dashv$ |
|  | 18         | H            | Н               |          | Н        | +          | +        | +          | +        | 14         | $\dashv$      | 68       | $\rightarrow$ | +- | $\vdash$   |          | +   | -  | 100          | ┝╌       | 118      | $\vdash$            | -        | +  | +-           | ├  | ┥                   | -        |          |
| -  | 19         | <del> </del> | Н               |          |          | H          | -        | +-         | ╁        | 3          |               | 69       | $\dashv$      | +- | -  |          | ╅┈  | $\vdash$   | -            | ├─       | 119      | $\vdash$            | -        | +  | ┼-           | ⊢  | $\vdash$            |          | _        |
|  | 20         | ┢            | Н               | -        |          | +          | -+       | +-         | +        |            |               | 70       |               | +  | $\vdash$   | +        | +   | ┝╌┼╴   | -23          |          | 120      | $\vdash$            |          | +  | ┼-           | -  | $\vdash$            | $\dashv$ |          |
|  | 21         | ┢            | Н               |          |          | +          | -        | +          | +        | l vii      |               | 71       |               | +  | ┨═┼  | +        | +-  | ├├-  | -            |          | 121      | $\vdash$            |          | ╁  | ┢            | $\vdash$   | $\vdash$            | $\dashv$ |          |
|  | 22         | $\vdash$     | Н               | _        |          | +          | +        | +-         | +        |            |               | 72       |               | +- | $\vdash$   | +        | +   | $\vdash$   | -            | ⊢        | 122      | $\vdash$            | $\dashv$ | +  | ┼            | -  | $\vdash$            | $\dashv$ |          |
|  | 23         |              | Н               |          | -        | +          |          | ╁          | +        | F.         |               | 73       |               | +  | $\vdash$   |          | +   | <del>                                     </del> | +            | <u> </u> | 123      | -                   | +        | +  | ╁            | $\vdash$   | $\vdash$            | $\dashv$ | $\dashv$ |
|  | 24         | ┝            | Н               | -        | -        | +          | -        | +          | +        |            | -             | 74       |               | ╁  | -  | +        | +   | ┝╌┝  | -100         |          | 123      | $\vdash$            | +        | +- | -            | $\vdash$   | $\vdash$            | $\dashv$ | $\dashv$ |
| $\vdash$   | 25         | $\vdash$     | Н               | -        | =        | +          | -        | +          | ╁        | i., [      | -             | 75       |               | +  | <del>                                     </del> |          | +   | $\vdash$   | -            | ├─       | 125      | $\vdash$            | +        | +  | +-           | ⊢  |                     | $\dashv$ |          |
| <u> </u>   | 26         | ⊢            | $\vdash$        |          | $\dashv$ | Н          | -+       | +-         | +-       | 1          |               | 76       |               | +  | ⊢┼   | +        | +-  | ┝╌┝  | 455          | ├        | 126      | $\vdash$            | $\dashv$ | +- | -            | -  | $\vdash$            | $\dashv$ | $\dashv$ |
|  | 27         |              | Н               |          | -        | +          | +        | ╁          | ╁┈       | ) = 1<br>1 |               | 77       | -             | +- | ┝╌┼  |          | +   |  | $\dashv$     |          | 127      | ╌┼                  | -        | +  | ┝            | -  | $\vdash$            | $\dashv$ |          |
| -  | 28         | _            | $\vdash$        | -        |          | +          | -        | +          | +        |            | <del>-</del>  | 78       | +             | ╁┈ | ┝╌╂  |          | +-  |  | 4            |          | 128      | ╁                   | +        | +  | -            |  | H                   | $\dashv$ |          |
|  | 29         | -            | $\vdash$        | -        |          | Н          | -        | +          | ╁        | 1          |               | 79       |               | +  | ┥  | +        | +   | <del>-  </del> -                                 | 4:5          |          | 129      | ╁╌┼                 | +        | +  | ╁            | -  |                     | $\dashv$ |          |
|  | 30         | <u> </u>     | Н               | _        | $\dashv$ | +          |          | +          | ╁        |            | -             | 80       |               | +  | $\vdash$   |          | +   | ⊢⊢   | -131         | _        | 130      | ╁                   | +        | +- | -            |  | Н                   | $\dashv$ |          |
|  | 31         | _            | $\vdash$        | -        | $\dashv$ | +          | +        | +          | +        |            | -             | 81       | +             | +  | ⊢  | +        | +-  | ├  | 4.13         |          | 131      | $\vdash$            | +        | +- | -            | Н  | $\vdash$            | $\dashv$ | {        |
|  | 32         | _            |                 | -        | -        | +          | +        |            | +-       | 1          |               | 82       |               | -  | ⊢∔   | +        | -   | ├-   | - 22         |          | 132      | $\vdash$            | -        | +  | ┢            | Н  | -                   | $\dashv$ | {        |
|  | 33         | _            |                 |          |          | +          | -+       | ╁          | +        | M          |               | 83       |               | +  | ┝╼┼  |          | +-  | ╌┼   |              |          |          | $\vdash$            | +        | +- | ┢            | Н  | $\dashv$            | -1       | 긕        |
|  | 34         | 1            | Н               | 1        | -        | 1          | +        | +          | +-       |            |               | 84       | +             | +  | $\vdash \vdash$                                  |          | +   | <del></del>                                      | 4            |          | 133      | $\vdash$            |          | +- | ⊢            | Н  | $\vdash$            |          | $\dashv$ |
|  | 35         | <u> </u>     |                 | Ť        |          | <u> </u>   |          | ╁          | -        |            | -             | 85       | -             |    | $\vdash$   | +        | +   | ⊢⊢   | 401          |          | 134      | $\vdash$            |          | +- | -            | Н  |                     | $\dashv$ | $\dashv$ |
|  | 36         | _            | $\vdash$        | $\dashv$ | $\dashv$ |            | +        | +-         | +-       | 13         |               |          |               |    | ┝  |          | +   | ┞╾┼╴   | 4.5          |          | 135      | -                   | -        | ┿  | -            | H  | $\vdash$            |          | $\dashv$ |
| ┝─┤  | 37         | _            | Н               |          | -        |            | +        | +          | -        | . 1        |               | 86       |               | ┦  | ┝┿   |          | +   | $\vdash \vdash$                                  | -            |          | 136      | $\vdash$            | -        | +  | ┝            | Н  | $\sqcup$            | $\dashv$ | 긕        |
|  | 38         |              | -               | $\dashv$ | $\dashv$ | _          | +        | +          | ╀        | H          |               | 87       | -             | +- | $\mapsto$  | +        | +-  | ┝  | -  -         | _        | 137      | $\vdash$            | +        | +  | ┞            | Н  | $\dashv$            |          | -        |
|  |            | -            | $\vdash$        |          | _        | -          | +        | - -        | ┼        |            |               | 88       | -             | +  | $\vdash$   | +        | +-  | $\vdash$   | -            | -        | 138      | $\vdash$            | +        | +  | ├-           | Н  | $\dashv$            | -        |          |
|  | 39<br>40   | -            | $\vdash$        | -        |          |            | +        | +          | +        |            |               | 89       | +             | +- | $\vdash$   | +        | +-  | $\vdash \vdash$                                  |              | <u> </u> | 139      | $\vdash$            | +        | +  | -            | Н  | $\vdash \downarrow$ |          |          |
|  |            |              | $\vdash$        |          |          |            | -        | +          | +        |            |               | 90       |               | +  | $\vdash$   | +        | +   | ├  |              | _        | 140      | $\vdash$            | +        | +  | ├-           | Н  | $\vdash \vdash$     | _        | 4        |
| $\vdash$   | 41         | H            | $\vdash$        |          |          |            | +        | +          | $\vdash$ |            | <del></del> i | 91       | +             | +- | $\vdash$   |          | +   | ⊢-   | 134          |          | 141      | $\vdash \downarrow$ |          | +  | ⊢            | Щ  | $\vdash \downarrow$ | 4        |          |
|  |            | $\vdash$     |                 |          |          |            | +        | +          | ╁        |            |               | 92       | +             | +  | $\vdash$   | +        | +-  | $\vdash \vdash$                                  | -14          |          | 142      | $\vdash$            | +        | +- | ├—           | $\vdash$   | $\vdash \downarrow$ | 4        |          |
|  | 43<br>44   |              | $\vdash \vdash$ | $\dashv$ |          | -          | +        | +          | +        |            |               | 93       | -             | +  | $\vdash$   | +        | +   | ├-├-   | <b>ㅋ</b> : 1 |          | 143      | $\vdash$            | +        | +  |              | $\vdash \vdash$                                  | $\vdash \vdash$     |          | _        |
| $\vdash$   |            | $\vdash$     |                 |          | $\dashv$ | -          | +        | +          | ┼        |            |               | 94       | $\dashv$      | +  | $\vdash$   | +        |     | ⊢-   | - 7          |          | 144      | $\vdash \vdash$     | +        | +  | $\vdash$     | Н  | $\dashv$            | _        | _        |
| $\vdash$   | 45         |              | $\dashv$        |          |          | $\dashv$   | +        | +          | $\vdash$ |            |               | 95       | +             | +- | $\vdash$   | +        | +-  | $\vdash \vdash$                                  | -            |          | 145      | $\vdash \vdash$     | +        | +  | <del> </del> | Н  | $\dashv$            | 4        | $\dashv$ |
|  | 46         |              | $\sqcup$        | _        |          | _          | _        | +          | ├        |            |               | 96       | _             | +  | $\vdash$   | +        | ┼-  |  |              | _        | 146      | $\vdash \vdash$     |          | ╄  | ऻ            | Н  | <b>-</b>            | _        | ᆚ        |
|  | 47         | $\square$    | $\vdash$        | _        | <b>,</b> | _          | _        | +          | $\vdash$ |            |               | 97       |               | +- | $\vdash \vdash$                                  | -        | -   | $\vdash$   | 4. 4         |          | 147      | $\vdash \vdash$     | +        | +  | <u> </u>     | Щ  | $\perp$             | $\dashv$ |          |
|  | 48         | -            | $\dashv$        | -        |          |            | -        | +          | 1        |            | $\rightarrow$ | 98       | +             | +- | $\vdash \vdash$                                  | +        | +   | $\vdash$   | 4            |          | 148      | $\vdash$            | +        | +  | Ь            | $\vdash$   | $\dashv$            | 4        | _        |
|  | 49         | Щ            | Щ               | _        | $\dashv$ | _          | $\dashv$ | +          | ╄        |            |               | 99       | -             | 4_ | $\vdash \vdash$                                  | -        | +   |  | <b>↓</b>     |          | 149      | $\vdash \vdash$     |          | +  | <u> </u>     | $\square$  | $\sqcup$            | _        | _        |
| $\sqcup$   | 50         |              |                 |          |          |            | - 1      |            | 1        |            |               | 100      | - 1           | 1  |  |          | 1 1 |  |              |          | 150      | 1 1                 | - 1      | 1  | ı            | i I  |                     | - 1      | - 1      |